

# Quick-Lift Arm

## QL A 125i

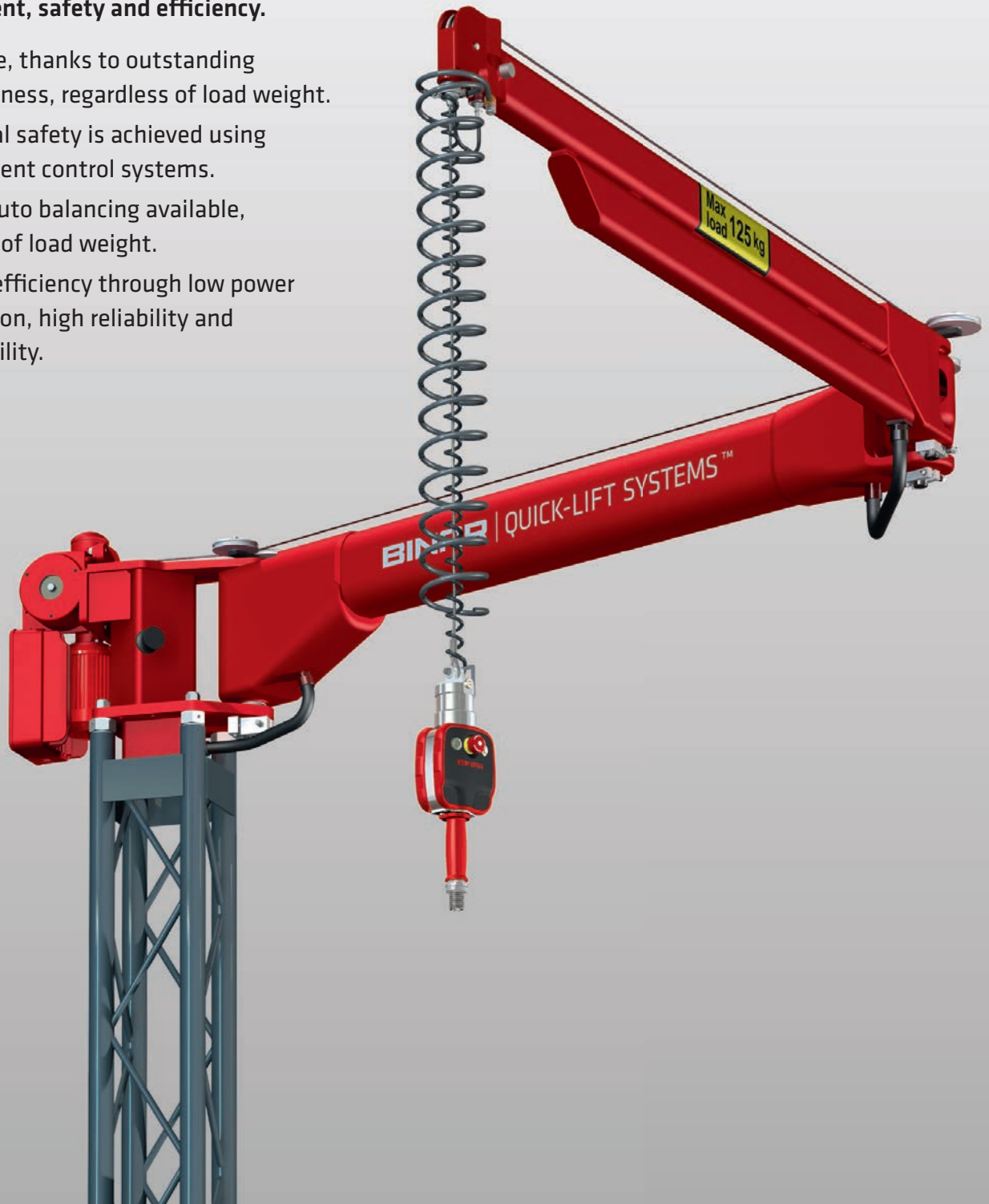
**Intelligent lifting device which meets the highest standards of ergonomics, working environment, safety and efficiency.**

Easy to use, thanks to outstanding responsiveness, regardless of load weight.

Exceptional safety is achieved using our intelligent control systems.

The best auto balancing available, regardless of load weight.

High cost efficiency through low power consumption, high reliability and long durability.

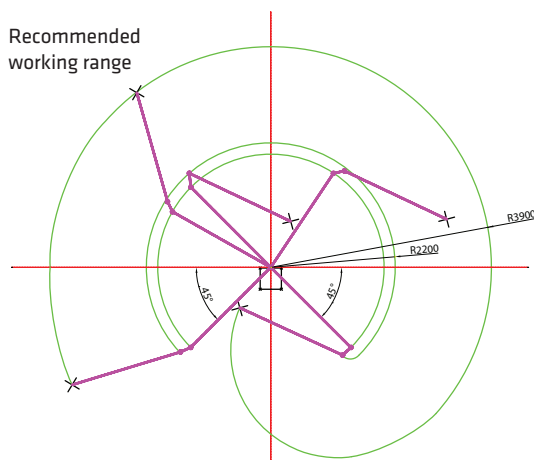
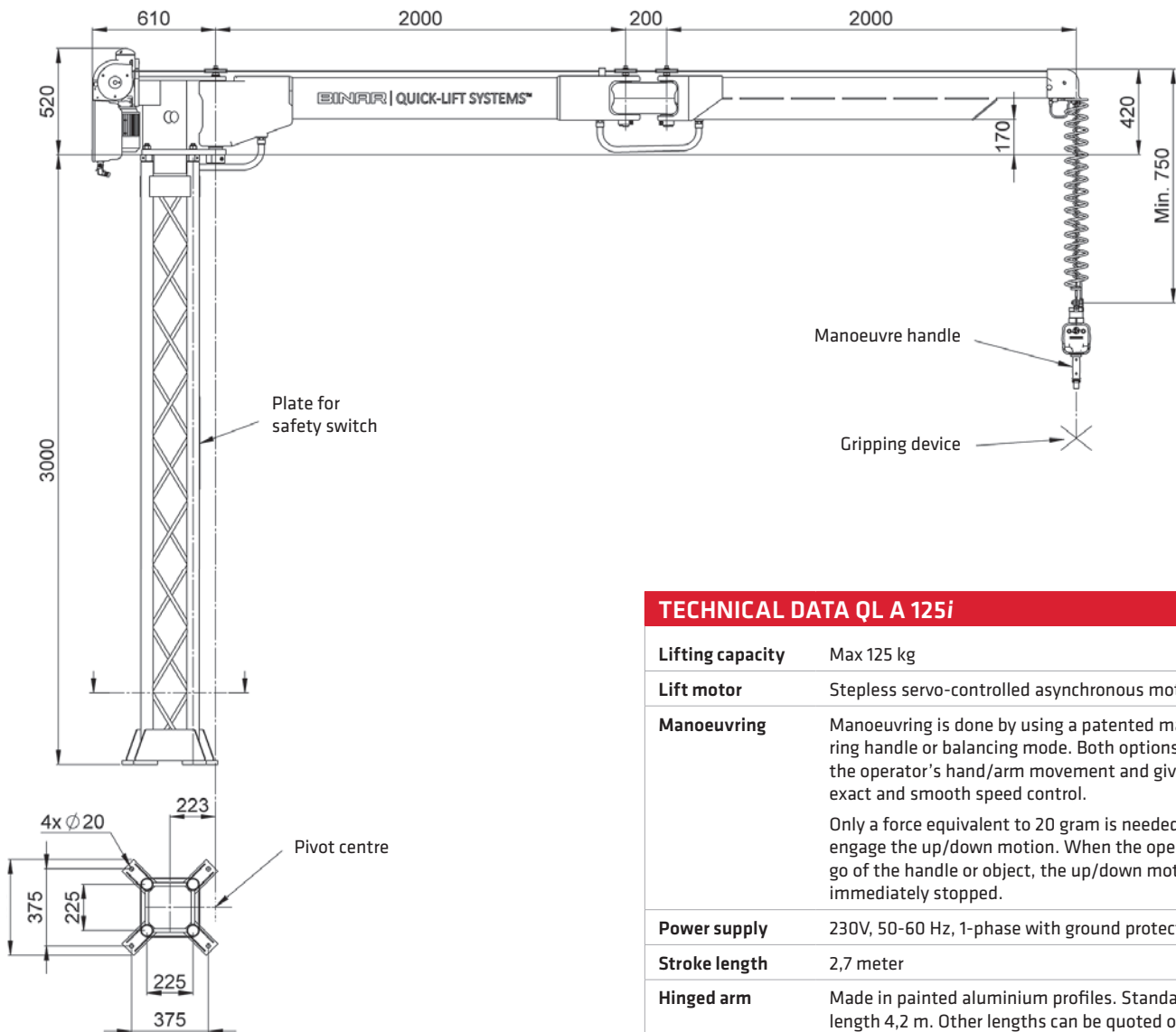


**BINAR**

*Improving your productivity*

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### TECHNICAL DATA QL A 125i

<b>Lifting capacity</b>	Max 125 kg
<b>Lift motor</b>	Stepless servo-controlled asynchronous motor.
<b>Manoeuvring</b>	<p>Manoeuvring is done by using a patented manoeuvring handle or balancing mode. Both options sense the operator's hand/arm movement and give a very exact and smooth speed control.</p> <p>Only a force equivalent to 20 gram is needed to engage the up/down motion. When the operator let go of the handle or object, the up/down motion is immediately stopped.</p>
<b>Power supply</b>	230V, 50-60 Hz, 1-phase with ground protection, 10A
<b>Stroke length</b>	2,7 meter
<b>Hinged arm</b>	<p>Made in painted aluminium profiles. Standard length 4,2 m. Other lengths can be quoted on customer's request.</p> <p>The position of the fixated lifting motor is carefully designed and tested to give optimum manoeuvrability of the hinged arm.</p>
<b>Suspension</b>	<p>Floor pillar in painted steel with a standard height of 3 m. Optional pillar heights up to 5 m depending on customer's need.</p> <p>Also available is a wall or ceiling mounted bracket in painted steel.</p>
<b>Gripping device</b>	<p>Grippers are designed to fit customer's need. Intelligent I/O signals are available for optimum functionality.</p> <p>Easy accessible USB communication as standard.</p>

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